Dell Latitude XT3

Setup And Features Information

About Warnings

⚠ WARNING: A WARNING indicates a potential for property damage, personal injury, or death.

Front And Back View

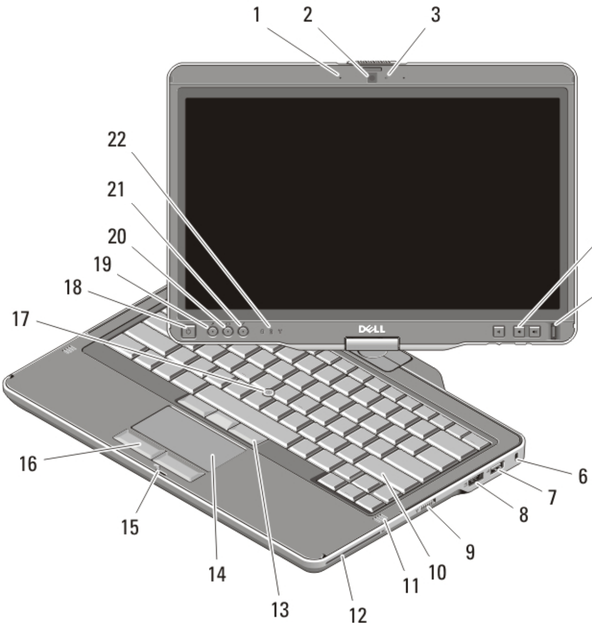


Figure 1. Front View

1. microphone (optional)
2. camera (optional)
3. camera status light (optional)
4. volume control buttons
5. fingerprint reader
6. security cable slot
7. USB 2.0 connector
8. eSATA/USB 2.0 connector
9. wireless on/off switch
10. keyboard

06XN62A00

Regulatory Model:P17G
Regulatory Type:P17G001
2011 – 04

11. speakers (2)
12. smart card reader
13. trackstick buttons (3)
14. touchpad
15. display latch lock
16. touchpad buttons (2)
17. trackstick
18. power button
19. Windows security button
20. screen rotate button
21. Dell Feature Enhancement Pack/ settings button
22. device status lights

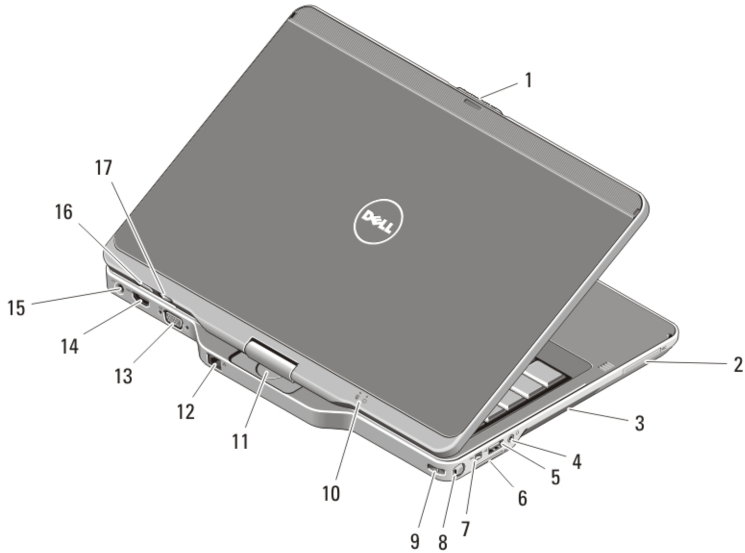


Figure 2. Back View

1. display latch release
2. ExpressCard slot
3. cooling vents
4. headphone (line-out)/microphone (line-in) connector
5. USB 2.0 connector
6. Secure Digital (SD) card slot
7. IEEE 1394 connector
8. pen
9. pen tether slot
10. power and battery status lights
11. rotating hinge
12. network connector
13. VGA connector
14. HDMI connector
15. power connector
16. tablet back button
17. scroll control button

NOTE: Use the 3.5–mm, four-conductor TRRS speaker-microphone connector plug.

WARNING: Do not block, push objects into, or allow dust to accumulate in the air vents. Do not store your Dell computer in a low-airflow environment, such as a closed briefcase, while it is running. Restricting the airflow can damage the computer or cause a fire. The computer turns on the fan when the computer gets hot. Fan noise is normal and does not indicate a problem with the fan or the computer.

Quick Setup

WARNING: Before you begin any of the procedures in this section, read the safety information that shipped with your computer. For additional best practices information, see www.dell.com/regulatory_compliance.

WARNING: The AC adapter works with electrical outlets worldwide. However, power connectors and power strips vary among countries. Using an incompatible cable or improperly connecting the cable to the power strip or electrical outlet may cause fire or equipment damage.

CAUTION: When you disconnect the AC adapter cable from the computer, grasp the connector, not the cable itself, and pull firmly but gently to avoid damaging the cable. When you wrap the AC adapter cable, ensure that you follow the angle of the connector on the AC adapter to avoid damaging the cable.

NOTE: Some devices may not be included if you did not order them. The docking-station device is optional.

1. Connect the AC adapter to the AC adapter connector on the computer and to the electrical outlet.

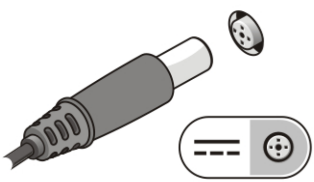


Figure 3. AC Adapter

2. Connect the network cable (optional).

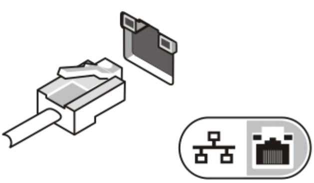


Figure 4. Network Connector

3. Connect USB devices, such as a mouse or keyboard (optional).

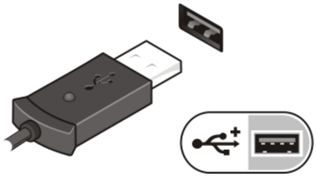


Figure 5. USB Connector

4. Connect IEEE 1394 devices, such as a 1394 hard drive (optional).

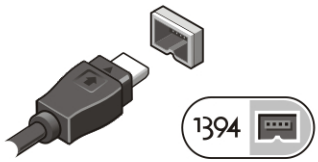


Figure 6. 1394 Connector

5. Connect to an external monitor using one of the following cables (optional):

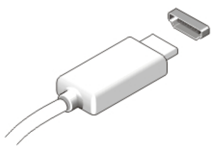


Figure 7. HDMI Connector

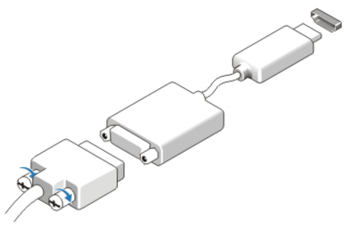


Figure 8. HDMI to DVI Adapter

6. Open the computer display and press the power button to turn on the computer.



Figure 9. Power Button

7. To retrieve or store the pen, push pen inward until you hear a click, then release.



Figure 10. Pen

NOTE: It is recommended that you turn on and shut down your computer at least once before you install any cards or connect the computer to a docking device or other external device, such as a printer.

Specifications

NOTE: Offerings may vary by region. The following specifications are only those required by law to ship with your computer. For more information regarding the configuration of your computer, click **Start** → **Help and Support** and select the option to view information about your computer.

System Information	
Chipset	Intel Mobile vPro QM67 chipset
Processor	• Intel Core i3 series • Intel Core i5 series • Intel Core i7 series

Video	
Video type	Intel HD Graphics 3000
Data bus	integrated video
Video controller and memory	Intel UMA up to 1692 MB shared video

Video

NOTE: The video memory will differ depending on the operating system and computer memory.

Memory

Memory connector	two SODIMM slots
Memory capacity	1 GB, 2 GB, 4 GB, and 8 GB
Memory type	DDR3 1333MHz
Minimum memory	1 GB
Maximum memory	up to 8 GB

Smart Card

Read/write capabilities	Supports ISO-7816-3 (asynchronous and synchronous Type I and II), ISO7816-12
Cards supported	1.80 V, 3 V, and 5 V
Program technology supported	JAVA cards
Interface speed	9600 BPS to 115,200 BPS
EMV level	level 1 certified
WHQL certification	PC/SC

Battery

Type (minimum)	6–cell lithium ion (44 Whr)	9–cell lithium ion (76 Whr)
Weight	302.30 g (0.66 lb)	485.69 g (1.07 lb)
Length	265.96 mm (10.47 inches)	285.99 mm (11.26 inches)
Width	75.74 mm (2.98 inches)	100.92 mm (3.97 inches)
Height	13.06 mm (0.51 inch)	13.24 mm to 21.18 mm (0.52 inch to 0.83 inch)
Depth	96.84 mm (3.81 inches)	

Battery	
Voltage	11.1 VDC
Temperature range:	
Operating	0 °C to 50 °C (32 °F to 122 °F)
Non-operating	-20 °C to 65 °C (-4 °F to 149 °F)
Coin-cell battery	3 V CR2032 lithium ion

AC Adapter		
Input voltage	100 VAC to 240 VAC	
Input current (maximum)	1.50 A	
Input frequency	50 Hz to 60 Hz	
Output power	65 W	90 W
Output current	I rated (A) = 3.34 A,	I rated (A) = 4.62 A,
	I (A) = 3.11 A	I(A) = 4.12 A
Rated output voltage	19.50 VDC	
Dimensions:		
Height	16 mm (0.63 inch)	
Width	63 mm (2.48 inches)	
Depth	88 mm (3.46 inches)	
Temperature range:		
Operating	0 °C to 40 °C (32 °F to 104 °F)	
Non Operating	-40 °C to 70 °C (-40 °F to 158 °F)	

Physical	
Height (with a WLED panel)	30.90 mm (1.22 inches)
Width	323.00 mm (12.72 inches)
Depth	221.70 mm (8.73 inches)
Weight (minimum)	1.98 kg (4.38 lb)
	(with 6-cell battery and lightweight solid state drive)

Environmental	
Temperature:	
Operating	0 °C to 35 °C (32 °F to 95 °F)
Storage	-40 °C to 65 °C (-40 °F to 149 °F)
Relative humidity (maximum):	
Operating	10% to 90% (noncondensing)
Storage	5% to 95% (noncondensing)
Altitude (maximum):	
Operating	–15.2 m to 3048 m (–50 ft to 10,000 ft)
Non-Operating	–15.2 m to 10,668 m (–50 ft to 35,000 ft)
Airborne contaminant level	G1 or lower as defined by ISA-S71.04–1985

Finding More Information and Resources

See the safety and regulatory documents that shipped with your computer and the regulatory compliance website at **www.dell.com/regulatory_complianc**e for more information on:

- Safety best practices
- Regulatory certification
- Ergonomics

See **www.dell.com** for additional information on:

- Warranty
- Terms and Conditions (U.S. only)
- End User License Agreement